2. When initial zeroing is completed, move to your desired target range and make the additional windage and elevation adjustments that may be required.
3. When finished zeroing, replace windage and elevation caps and turn switch to the off position.

POLARIZING FILTER

The polarizing filter reduces glare from the target area and increases contrast. It consists of two elements, of which the front one is rotatable to control the level of contrast.

It is attached to the master dot by threading it onto the trim rings. To change contrast level between the dot and target, rotate the filters front element.

SIMMONS®

PRINTED IN SOC-437

MASTER RED DOT SCOPE INSTRUCTIONS

These instructions apply to all Simmons Red Dot Scopes.

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CAUTION

Before beginning the mounting procedure, be sure the action is open, clip or magazine is removed and a round is not in the chamber. Do not attempt any work until the gun has been cleared and determined to be safe.

MOUNTING YOUR MASTER RED DOT SCOPE

Included with your Simmons Master Dot Electronic Sight, are rings designed to fit Weaver type bases.

1. Attach the proper base(s) to your gun. Be sure to follow the base manufactures recommended procedure.

2. Loosen the large knurled nut on rings, spread jaws open and seat rings onto base. Firmly tighten (but do not over tighten) the knurled nut to securely fasten rings to base.

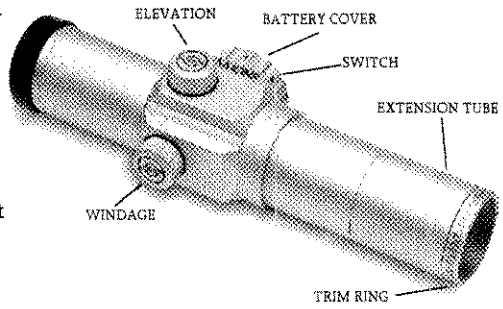
3. Remove the Allen screws from each rings. Lift ring caps and set them aside.

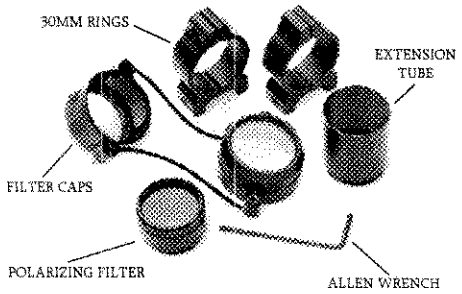
4. Place Master Dot in cradle formed by the uncapped rings.
NOTE: IF THE SPAN BETWEEN RINGS IS TOO WIDE, USE THE EXTENSION TUBE TO BRIDGE THE GAP. TO FIT EXTENSION TUBE, REMOVE TRIM RING, THREAD TUBE ONTO THE EXPOSED THREADS. REFIT TRIM RING ONTO EXTENSION TUBE.

5. Replace ring caps and tighten firmly (do not over tighten and evenly.

INSTALLING BATTERY

Remove the battery cover, using a coin or screw driver. Insert a CR2032 or equivalent lithium battery (+ side up) into the battery well. Replace battery cover. Service life of the battery will depend on dot brightness and ambient temperature. High intensity and low temperatures will reduce battery life to several hours. The opposite conditions will extend life to several thousands hours.





PRE ZEROING

1. Remove the windage and elevation adjustment caps. Rotate switch to turn dot on. The numbers on the switch indicate dot intensity, one being the dimmest, eleven the brightest. Use a brightness setting best suited for the existing lighting conditions. In bright light use high settings, low setting in dimly lit conditions.

2a. If available, use a bore sighting collimator to pre zero. Collimators have their own instructions and therefore details of their usage will not be explained here.

2b. If a collimator is not available, at an approved range or other safe area and gun unloaded, rest the gun on a solid support. Sight along the barrel at a distant (at least 100 yds.) target.

3. Sight through your master dot and adjust the windage and elevation screws to align the dot with the target. Each click of adjustment will move bullet strike one inch at 100 yards.

FINAL ZEROING

Since final zeroing involves live fire, check bore to be sure it is free of any obstructions before loading. Use eye and ear protection.

1. Fire 3 rounds at 50 yards for rifles, 25 yards or less for shot guns and pistols. Make windage and elevation adjustments as needed to move bullet impact to the aiming point. Note each click moves bullet impact 1/2 inch at 50 yards and 1/8 inch at 25 yards.

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